Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Thursday 06 Jan 2022 until 23:59 on Friday 07 Jan 2022

Forecast Issued on Wednesday 05 Jan 2022 at 16:15 by Met Office Aberdeen

Confidence: High for changeable and cold weather for the next few days. Low confidence for the extent of snowfall across the north of the area on Thursday, otherwise high for the next two days.

Headline for Thursday 06 Jan 2022: Bitterly cold with snow spreading from the west, blizzard like conditions developing in places

Mountain weather hazards on Thursday 06 Jan 2022

Blizzards Low Likelihood	**Heavy Snow** Low Likelihood	**Storm force winds** Medium Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** High Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Light snow	Heavy snow	Heavy snow	Heavy snow	Heavy snow	Heavy snow
Precipitation probability							
00%	00%	10%	50%	70%	40%	40%	40%

Forecast for Thursday 06 Jan 2022

Weather: Dry and very cold in the hours of darkness. Cloud and outbreaks of snow will soon spread from the west from dawn onwards, although amounts of snow are likely to be variable. Becoming drier from early afternoon onwards, but snow and hail showers will then spread east for the rest of the day, and turning occasionally heavy by evening. Risk of coastal lightning after dark.

Chance of cloud free mountain/hill tops above 800m: 20%

Visibility: Mainly very good around dawn with small amounts of cloud on the summits. Then low cloud down to 500 metres becoming extensive and lingering for the rest of daylight hours as snow soon arrives from the west. Some cloud breaks possible across Easter Ross but these will be unreliable. Cloud becoming much more broken from the west after dark.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Met Office Mountain Weather Forecast

Forecast for Thursday 06 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	15/18 SE	32/38 S	42/50 S	50/62 S	53/67 S	44/55 S	30/39 SW	28/37 SW	25/34 SW
900	14/17 SE	30/36 S	38/46 S	45/57 S	48/62 S	40/51 S	28/37 SW	26/35 SW	24/32 SW
600	11/14 SE	18/25 S	24/33 S	30/43 S	34/48 S	27/39 S	19/29 SW	18/26 SW	17/26 SW
300	2/9 SE	3/20 SE	5/31 S	10/41 S	12/46 S	10/37 S	9/29 SW	6/24 SW	8/24 SW
Glen	8/12 SE	9/17 SE	14/33 S	18/40 S	23/47 S	17/37 S	13/26 SW	8/18 SW	9/19 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-5/-12	-5/-15	-6/-16	-5/-16	-3/-15	-2/-12	-2/-11	-4/-12	-4/-13
900	-4/-11	-5/-14	-5/-15	-4/-15	-3/-13	-2/-11	-2/-10	-3/-11	-4/-12
600	-2/-8	-2/-9	-2/-10	-2/-10	-1/-9	0/-7	0/-6	-1/-7	-1/-8
300	-6/-9	-2/-4	0/-3	1/-3	2/-3	2/-1	1/-3	1/-2	0/-3
Glen	1/-2	2/-2	3/-2	4/-2	4/-2	5/1	4/-0	3/0	3/-1
Freezing Level*	100m	100m	200m	300m	500m	700m	600m	500m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Severe winter time conditions expected on Thursday. Blizzard like conditions developing at times with blowing snow and low cloud reducing visibility to near zero. Gusts to 70 mph on the highest tops until afternoon.

Forecast for Friday 07 Jan 2022

Weather: A bright and very cold day with occasional snow showers, these will be frequent and heavy in the morning. Becoming drier through the afternoon and evening as a ridge of high pressure builds from the west.

Maximum wind: Westerly gusts 30 to 40 mph on higher tops.

Chance of cloud free mountain/hill tops above 800m: 70%

Visibility: Outside of cloud and showers expect excellent visibility and great air clarity, although snow may be blowing around on the higher tops. Cloud lowering to 700 metres as showers pass by, otherwise many summits mainly clear of cloud

Temperature: **Glens:** Minus 2 rising to 2 Celsius
At 800m: Minus 2 Celsius
Freezing level: 400 metres or less

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